

CLAIMS

1. Set of equipment (1) for a motor vehicle, comprising:

- 5    - an inflatable structure (2),  
     - an element (4) forming a support for the inflatable structure,  
     - an element (8) forming a load-spreading plate spreading the load of an impact of an occupant of the  
10   motor vehicle with the deployed inflatable structure, and  
     - at least one frangible member (10) for fixing the load-spreading plate to the support, the frangible member being intended to break as the inflatable  
15   structure deploys,  
     wherein the set comprises a sheath (12), an open first end (16) of which is fixed to the support (4) and an open second end (18) of which is fixed to the load-spreading plate (8), the inflatable structure being  
20   formed by the sheath (12) and the load-spreading plate (8) which closes off the second end (18) of the sheath, and wherein the frangible member comprises a web (10), a peripheral region (38) of which is fixed to a first element, either the load-spreading plate (8) or the  
25   support (4), and a central region (34) of which is fixed to the other of either the load-spreading plate (8) or the support (4).

2. Set of equipment according to Claim 1, wherein an  
30   intermediate region (36) of the web (10), situated between the central region (34) and the peripheral region (38), is a region of lower strength.

3. Set of equipment according to Claim 1, wherein the  
35   peripheral region (38) of the web (10) is fixed to the first element (4) by clamping means.

4. Set of equipment according to claim 1, wherein the central region (34) of the web (10) is fixed to the second element by clamping means.

5 5. Set of equipment according to Claim 3, wherein the clamping means comprise at least one end-piece (46, 52) with an enlarged head (50, 56).

10 6. Set of equipment according to claim 1, wherein the first end (16) of the sheath (12) is fixed by being trapped between the first element (4) and the peripheral region (38) of the web (10).

15 7. Set of equipment according to claim 1, wherein the second end (18) of the sheath is fixed by being trapped between the second element (8) and the central region (34) of the thin web (10).

20 8. Set of equipment according to claim 1, wherein the first element is the support (4) and the second element is the load-spreading plate (8).

25 9. Set of equipment according to claim 1, the set constituting a set for protecting the knees of an occupant of a motor vehicle.

10. Motor vehicle, comprising a set of equipment according to anyone of the preceding claims.